## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NUMBER GRP-017	3 SERIAL NUMBER	10/591,197 FILED 08/30/06
		ILTERING MEANS AND
FILTERING AND DECIMATION	METHODS	
EXAMIN	NER	ART UNIT

- Applicant submits herewith a copy of (a) attached form PTO-1449, which lists all patents, publications, applications, or other information submitted for consideration by the Office: (b) a legible copy of each document required by 37 C.F.R. §1.98(b)(2).
- Applicant herein apprises the Patent Office of references cited in a parent U.S. application from which this application obtains the benefit of an earlier filing date under 35 U.S.C. §120. The Serial Number of the parent application is U.S. Application 2. filad and entitled

The publications cited therein are listed on attached Form PTO-1449. In accordance with 37 C.F.R. \$1,98(d) copies of the listed publications are not required. 

Additional parent patent applications are listed on an attached sheet.

- In accordance with 37 C.F.R. §1.98(a)(3), Applicant hereby certifies that for each reference not in English (check at least one box below): A copy of a translation of one or more non-English document, or portion thereof, is provided herewith; A concise explanation is (check at least one box below):
  - provided in the accompanying foreign or international search report; I incorporated into the specification; and/or I provided herewith.

### 37 C.F.R. §1.97(b)(1), (b)(2) - WITHIN 3 MONTHS OF FILING OR ENTRY IN NATIONAL STAGE

- Since this Information Disclosure Statement is being filed within three months of the filing date of the subject application or within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application, no fee or certification under 37 C.F.R. §1.97(e) is required.
- 37 C.F.R. \$1.97(b)(3), (b)(4) PRIOR TO MAILING OF FIRST OFFICE ACTION OR FIRST ACTION AFTER REQUEST FOR CONTINUED EXAMINATION 5. Discretified information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. §1.114, no fee or certification under 37 C.F.R. §1.97(e) is required.

# 37 C.F. R. §1.97(c) - AFTER FIRST ACTION, BEFORE FINAL ACTION OR ALLOWANCE

- Since this Information Disclosure Statement is being filed outside of the period provided for in 37 C.F.R. §1.97(b), but before the mailing date of a Final Rejection or Notice of Allowance, this submission is being accompanied by (one of the following boxes must be checked): the fee required under 37 C.F.R. §1.97(c)(2) and specified in 37 C.F.R. §1.17(p).
  - the statement specified in 37 C.F.R. §1.97(e) (Box 8 or 9 must be checked).

# 37 C.F.R. §1.97(d) - AFTER FINAL REJECTION OR ALLOWANCE

Since this Information Disclosure Statement is being filed after the period specified in 37 C.F.R. §1.97(c), but on or before payment of the issue fee and is accompanied by both the statement specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p). (Box 8 or 9 must be checked.)

- ☐ In accordance with 37 C.F.R. §1.97(e)(1), Applicant's attorney certifies that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of this Information Disclosure Statement. 

  The foreign or international search report(s) is/are enclosed.
- In accordance with 37 C.F.R. §1.97(e)(2), Applicant's attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filling of the information disclosure statement.
- In the event the Commissioner of Patents deems that any additional fee is required under 37 C.F.R. §§ 1.16 or 1.17 in connection with this application, Applicant's attorneys authorize that such fee be charged to Deposit Account No. 06-1130.
- 11. Consideration of this Information Disclosure Statement is respectfully requested.

Name:	Name: Daniel F. Drexler		47,535		
Signature	Dr Ort	Date 20	SEPT- 2006		
sufficient postag	OF MAILING OR TRANSMISSION: I hereby certify that this correspondence is to ge as first class mail in an envelope addressed to: Commissioner For Patents, P. in Patent and Trademark Office to Facsimile No.	being deposited with the Ur O. Box 1450, Alexandria, V on the date shown below.	nited States Postal Service with /A 22313-1450, or [ ] facsimile		
Name	Jennifer Lepage				
Signature	Menci M	Date 2080	DHEMBER 2004		
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ceip* date: 09/22/2006			Docket Number (Optional)		Application Number				
INFORMATION DISCLOSUS CITATION			GRP-0173		10/5	591,197			
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		OTHER D	OCUMEN	rs (Including Author,	Title, Date, Po	ertinent Pages, Et	'c.)		
	International Search Re	port; PCT/DK20	04/000140	; 22 October 2004					
	SHEN J ET AL: "Sum- vol. 82, no. 8, August 20	box technique for 02, pages 1109-1	r fast linea 126, XP00	r filtering" SIGNAL PRO 4367262; ISSN: 0165-1684	CESSING, A , paragraph	AMSTERDAM, '0005!	, NL,		
	INER /Chuong Ngo/			<b>DATE CONSIDERED</b> 09/16/2010					
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AMINER: Initial if	/Chuong Ngo/ citation considered, whether of the copy of this form with next of				raw line throu	igh citation if not	in conform	ance and	